

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1.☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)

2.☐ Applicant claims small entity status.
See 37 CFR 1.27.

3.☒ Specification [Total Pages 16]
(preferred arrangement set forth below)
- Descriptive title of the invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table,
or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4.☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 4]

5. Oath or Declaration [Total Pages 1]

☒ Newly executed (original or copy)

☐ Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)

☐ DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b).

6.☐ Application Data Sheet. See 37 CFR 1.76

7.☐ CD-ROM or CD-R in duplicate, large table or
Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)

a.☐ Computer Readable Form (CRF)

b. Specification Sequence Listing on:

☐ CD-ROM or CD-R (2 copies); or
☐ paper

c.☐ Statements verifying identity of above copies

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

ACCOMPANYING APPLICATION PARTS

9.☐ Assignment Papers (cover sheet & document(s))

10.☐ 37 CFR 3.73(b) Statement ☒ Power of
(when there is an assignee) Attorney

11.☐ English Translation Document (if applicable)

12.☐ Information Disclosure ☐ Copies of IDS
Statement (IDS)/PTO-1449 Citations

13.☐ Preliminary Amendment

14.☐ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)

15.☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)

16.☐ Nonpublication Request under 35 U.S.C. 122
(b)(2)(B)(i). Applicant must attach form PTO/SB/35
or its equivalent.

17.☒ Other: Postcard
Check

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,
or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.:

Prior application information: Examiner: Group Art Unit:

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under
Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.
The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label

☒ Correspondence address below

NameDavid J. Meyer

AddressManatt, Phelps & Phillips, LLP
11355 W. Olympic Blvd.

CityLos Angeles

StateCA

Zip Code90064

CountryU.S.

Telephone310/312-4161

Fax310/312-4224

Name (Print/Type)David J. Meyer

Registration No. (Attorney/Agent)33,425

SignatureDavid J. Meyer

Date2/5/02

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC

02/05/02

JC928 U.S. PTO

PTO/SB/17 (10-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2002

Patent fees are *subject to* annual revision.**Complete if Known**

Application Number

Filing Date

First Named Inventor

Minoru Kobayashi

Examiner Name

Group Art Unit

Attorney Docket No.

23484-032

TOTAL AMOUNT OF PAYMENT

(\$ 1,064.00

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit
Account
Number

131241

Deposit
Account
Name

- ☒ Charge Any Additional Fee Required
Under 37 CFR 1.16 and 1.17

- ☐ Applicant claims small entity status.
See 37 CFR 1.27

- ☒ Payment Enclosed:

- ☒ Check ☐ Credit card ☐ Money
Order ☐ Other

FEE CALCULATION**BASIC FILING FEE**

Large Entity Small Entity

Fee Fee Fee Fee Fee Description

| Code | (\$) | Code | (\$) | |
|------|------|------|------|------------------------|
| 101 | 740 | 201 | 370 | Utility filing fee |
| 106 | 330 | 206 | 165 | Design filing fee |
| 107 | 510 | 207 | 255 | Plant filing fee |
| 108 | 740 | 208 | 370 | Reissue filing fee |
| 114 | 160 | 214 | 80 | Provisional filing fee |

Fee Paid

740.00

SUBTOTAL (1)

(\$ 740.00

2. EXTRA CLAIM FEES

| Total Claims | Extra Claims | Fee from below | Fee Paid |
|--------------------|--------------|----------------|----------|
| 24 | -20** = 4 | 18 | 72.00 |
| Independent Claims | 6 | -3** = 3 | 84 |
| Multiple Dependent | | | |

Large Entity Small Entity

Fee Fee Fee Fee Fee Description

| Code | (\$) | Code | (\$) | |
|------|------|------|------|--|
| 103 | 18 | 203 | 9 | Claims in excess of 20 |
| 102 | 84 | 202 | 42 | Independent claims in excess of 3 |
| 104 | 280 | 204 | 140 | Multiple dependent claim, if not paid |
| 109 | 84 | 209 | 42 | ** Reissue independent claims over original patent |
| 110 | 18 | 210 | 9 | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2)

(\$ 324.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

| Fee Code | Large Entity (\$) | Fee Code | Small Entity (\$) | Fee Description | Fee Paid |
|---------------------|-------------------|----------|-------------------|--|----------|
| 105 | 130 | 205 | 65 | Surcharge - late filing fee or oath | |
| 127 | 50 | 227 | 25 | Surcharge - late provisional filing fee or cover sheet | |
| 139 | 130 | 139 | 130 | Non-English specification | |
| 147 | 2,520 | 147 | 2,520 | For filing a request for ex parte reexamination | |
| 112 | 920* | 112 | 920* | Requesting publication of SIR prior to Examiner action | |
| 113 | 1,840* | 113 | 1,840* | Requesting publication of S I Rafter Examiner action | |
| 115 | 110 | 215 | 55 | Extension for reply within first month | |
| 116 | 400 | 216 | 200 | Extension for reply within second | |
| 117 | 920 | 217 | 460 | Extension for reply within third month | |
| 118 | 1,440 | 218 | 720 | Extension for reply within fourth month | |
| 128 | 1,960 | 228 | 980 | Extension for reply within fifth month | |
| 119 | 320 | 219 | 160 | Notice of Appeal | |
| 120 | 320 | 220 | 160 | Filing a brief in support of an appeal | |
| 121 | 280 | 221 | 140 | Request for oral hearing | |
| 138 | 1,510 | 138 | 1,510 | Petition to institute a public use proceeding | |
| 140 | 110 | 240 | 55 | Petition to revive - unavoidable | |
| 141 | 1,280 | 241 | 640 | Petition to revive - unintentional | |
| 142 | 1,280 | 242 | 640 | Utility issue fee (or reissue) | |
| 143 | 460 | 243 | 230 | Design issue fee | |
| 144 | 620 | 244 | 310 | Plant issue fee | |
| 122 | 130 | 122 | 130 | Petitions to the Commissioner | |
| 123 | 50 | 123 | 50 | Processing fee under 37 CFR 1.17(a) | |
| 126 | 180 | 126 | 180 | Submission of Information Disclosure Stmt | |
| 581 | 40 | 581 | 40 | Recording each patent assignment per property (times number of properties) | |
| 146 | 740 | 246 | 370 | Filing a submission after final rejection (37 CFR § 1.129(a)) | |
| 149 | 740 | 249 | 370 | For each additional invention to be examined (37 CFR § 1.129(b)) | |
| 179 | 740 | 279 | 370 | Request for Continued Examination (RCE) | |
| 169 | 900 | 169 | 900 | Request for expedited examination of a design application | |
| Other fee (specify) | | | | | |

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$ 0.00

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)

David J. Meyer

Registration No.
(Attorney/Agent)

33,425

Telephone

(310)312-4000

Signature

Date

2/5/02

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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CERTIFICATE OF MAILING

Assistant Commissioner for Patents
Washington D.C. 20231

I hereby certify that a Utility Patent Application Transmittal, Fee Transmittal for FY 2002, Patent Application (16 pages), Figures (4), check number 251463 (\$1,064.00), Declaration and Power of Attorney, and return postcard are being deposited with the United States Postal Service; postage prepaid, Express Mail No. EL 842079723 US on the date indicated below and addressed to: *Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.*

February 5, 2002
(Date of Deposit)

REBECCA BLAKE
(Name of Person Mailing Paper or Fee)

Rebecca Blake
(Signature)